4/3/86 M 8/30-14

OKLAHOMA BUSINESS BULLETIN

CENTER FOR ECONOMIC AND MANAGEMENT RESEARCH
COLLEGE OF BUSINESS ADMINISTRATION
THE UNIVERSITY OF OKLAHOMA

CONGRESSIONAL INFO. SERVICE/SRI
ATTN: ROBERTA B. MASON
4520 EAST-WEST HIGHWAY
BETHESDA MD 20814

ISSN 0030-1671

May 1986 VOL. 54, ISSUE 5

SUMMARY OF INDICATORS

Category	2 Mos. '86	2 Mos. '85	Feb. '86	Percentage Change 2 Mos. '86/85	Percentage Change Feb./Jan. '86
Personal Income (Monthly Average)[a]					
Unadjusted ($000,000)	3,437.5	3,296.5	3,447	4.3	0.6
Adjusted for CPI ($000,000)	1,048.2	1,040.6	1,040	0.7	-0.4
Crude Oil Production (000 bbl)[b]	13,949	13,566	13,949	2.8	1.2
Industrial Power Sales (000,000 Kwh)[c]	1,399	1,313	681	6.5	-5.2
Total Bank Deposits (Monthly Average) ($000,000)[d]					
Demand	7,756	7,771	7,689	-0.2	-1.7
Savings	27,536	26,875	27,501	2.4	0.3
Savings and Loan Associations ($000,000)					
Assets	9,980.0	9,463.8	9,972.9	1.0	-1.4
New Mortgage Loans Made	152.4	139.0	82.7	9.6	18.6
Employment[a,e]					
Total Labor Force (000)	1,558.2	1,558.0	1,569.2	0.1	1.4
Total Employment (000)	1,436.8	1,437.5	1,442.9	-0.1	0.8
Unemployment Rate (%)	7.8	7.8	8.0	—	—

[a] Includes revisions.
[b] 1 month and January data.
[c] Sales of larger privately owned utility companies.
[d] Total deposits of the Federal Reserve member Banks.
[e] Civilian Labor Force.

RETAIL TRADE IN SELECTED CITIES
($000)

City	Feb. '86 Adjusted	Feb. '86 Unadjusted	Adjusted '86/'85 2 Mos.	Adjusted 1986 Feb./Jan.	City	Feb. '86 Adjusted	Feb. '86 Unadjusted	Adjusted '86/'85 2 Mos.	Adjusted 1986 Feb./Jan.
Ada	14,525	12,876	-5.0	-0.8	Lawton	48,845	42,759	9.7	3.5
Altus	13,009	11,696	10.1	2.8	McAlester	11,631	9,387	3.0	2.9
Alva	4,517	3,810	4.7	8.6	Miami	13,497	11,237	28.1	5.0
Anadarko	5,705	5,013	5.1	2.9	Midwest City	37,087	32,479	1.3	3.8
Ardmore	20,464	17,363	8.6	2.8	Moore	12,721	11,208	5.0	5.5
Bartlesville	20,861	18,430	2.9	0.9	Muskogee	30,099	24,902	9.1	5.2
Blackwell	3,731	3,198	0.7	3.8	Norman	67,183	59,369	13.8	2.7
Broken Arrow	19,708	16,778	12.3	2.5	Oklahoma City	283,222	242,637	2.1	-0.5
Chickasha	10,261	8,976	7.8	2.1	Okmulgee	6,309	5,516	11.5	2.3
Clinton	6,725	5,880	6.5	0.3	Pauls Valley	4,281	3,784	-13.8	-2.1
Cushing	6,492	5,695	0.1	2.0	Pawhuska	2,080	1,708	-5.3	5.3
Del City	10,484	9,166	5.3	3.2	Ponca City	16,531	13,926	9.3	1.5
Duncan	14,372	12,829	7.3	1.9	Poteau	5,243	4,539	9.4	3.3
Durant	9,999	8,527	9.8	5.4	Sand Springs	8,600	7,163	8.2	2.1
Edmond	25,214	22,381	10.5	0.5	Sapulpa	15,147	12,890	-0.2	1.9
Elk City	8,807	7,531	6.9	3.7	Seminole	8,014	6,513	37.5	6.3
El Reno	8,548	7,739	-12.2	-4.2	Shawnee	23,597	20,099	7.6	4.1
Guthrie	6,630	5,333	15.0	8.1	Stillwater	21,119	18,281	2.0	7.0
Guymon	5,473	4,447	2.4	6.4	Tahlequah	7,959	6,737	2.4	2.9
Henryetta	5,609	4,611	1.7	4.4	Tulsa	256,330	225,007	9.0	4.8
Hobart	2,730	2,411	8.1	-3.0	Watonga	1,901	1,622	-8.8	0.7
Holdenville	3,203	2,782	6.6	2.1	Weatherford	6,568	5,924	-6.3	0.4
Hugo	3,172	2,916	11.9	-3.0	Wewoka	1,272	1,152	2.8	-0.5
Idabel	4,441	3,829	2.2	-0.1	Woodward	13,045	10,934	3.3	2.8
					Total	1,136,963	984,020	6.1	2.4

RETAIL TRADE IN METRO AREAS AND STATE
($000)

Retail Trade	2 Mos. '86 Adjusted	2 Mos. '85 Adjusted	Feb. '86 Adjusted	Feb. '86 Unadjusted	Percentage Change 2 Mos. '86/'85 Adjusted	Percentage Change Feb./Jan. '86 Adjusted	Percentage Change Feb./Jan. '86 Unadjusted
OKLAHOMA CITY MSA							
Food	356,647	330,100	180,752	172,998	8.0	2.8	3.1
Apparel	33,810	38,972	16,931	12,968	-13.2	0.3	-3.8
General Merchandise	137,758	163,061	68,931	52,759	-15.5	0.2	0.2
Furniture	40,831	49,995	20,422	17,957	-18.3	0.1	-4.1
Lumber	39,491	36,635	21,100	15,412	7.8	14.7	16.4
Auto Dealers	318,481	214,947	161,152	150,547	48.2	2.4	8.2
Service Stations	43,687	60,731	20,756	17,626	-28.1	-9.5	-23.0
All Other	121,033	135,230	60,332	36,594	-10.5	-0.6	-1.9
Total	1,091,738	1,029,671	550,376	476,861	6.0	1.7	2.5
TULSA MSA							
Food	227,306	208,861	113,645	108,181	8.8	0.0	2.8
Apparel	31,954	35,520	16,219	12,409	-10.0	3.1	-1.8
General Merchandise	101,994	122,903	51,099	40,877	-17.0	0.4	1.9
Furniture	38,655	36,322	18,688	17,419	6.4	-6.4	-8.1
Lumber	32,157	23,903	17,280	12,610	34.5	16.1	14.9
Auto Dealers	185,309	125,039	93,768	87,595	48.2	2.4	8.2
Service Stations	35,893	49,897	17,053	14,482	-28.1	-9.5	-23.0
All Other	26,223	25,655	17,906	4,242	2.2	115.3	16.2
Total	679,491	628,100	345,658	297,815	8.2	3.5	2.2
ENID MSA							
Food	20,106	22,093	10,065	9,062	-9.0	0.2	-3.5
Apparel	3,314	3,468	1,774	1,452	-4.4	15.2	6.6
General Merchandise	8,288	9,433	4,107	3,165	-12.1	-1.8	-1.7
Furniture	1,901	2,566	951	823	-25.9	0.2	-1.3
Lumber	3,327	2,443	1,818	1,122	36.2	20.4	8.5
Auto Dealers	18,224	12,303	9,222	8,615	48.1	2.4	8.2
Service Stations	3,222	4,483	1,531	1,300	-28.1	-9.5	-23.0
All Other	6,824	5,380	3,858	2,385	26.8	30.1	-7.0
Total	65,206	62,169	33,326	27,924	4.9	4.5	3.9
LAWTON MSA							
Food	29,499	30,727	15,048	13,379	-4.0	4.1	3.2
Apparel	3,201	3,640	1,605	1,315	-12.1	0.6	0.8
General Merchandise	18,146	19,465	9,851	8,055	-6.8	18.8	21.6
Furniture	5,049	4,747	2,533	2,414	6.4	0.7	2.5
Lumber	4,240	4,189	2,246	1,878	1.2	12.7	17.2
Auto Dealers	24,294	16,397	12,293	11,483	48.2	2.4	8.2
Service Stations	2,196	3,057	1,043	886	-28.2	-9.5	-23.1
All Other	8,253	6,728	4,337	3,327	22.7	10.7	7.9
Total	94,878	88,950	48,956	42,737	6.7	6.6	7.6
MUSKOGEE AREA							
Food	24,357	20,677	12,104	10,730	17.8	-1.2	-0.1
Apparel	2,989	3,170	1,501	1,176	-5.7	0.8	-10.4
General Merchandise	6,900	8,389	3,629	2,907	-17.7	10.9	4.8
Furniture	2,291	2,179	1,153	1,003	-5.1	1.4	-4.7
Lumber	1,250	1,239	645	460	0.8	6.7	13.3
Auto Dealers	15,336	10,351	7,758	7,244	48.2	2.4	8.2
Service Stations	2,829	3,939	1,350	1,139	-28.2	-8.8	-23.0
All Other	4,933	6,766	2,802	1,423	-27.1	96.9	72.5
Total	60,885	56,710	30,942	26,082	7.4	3.3	3.2
STATE[a]							
Durable Goods	1,118,976	868,266	570,496	503,172	28.9	4.0	6.9
Auto Dealers	795,861	537,127	402,708	376,206	48.2	2.4	8.2
Accessory Dealers	60,537	68,086	30,978	24,616	-11.1	4.8	-1.6
Total Automotive	856,398	605,213	433,686	400,822	41.5	2.6	7.5
Furniture	57,885	62,762	29,363	24,285	-7.8	2.9	-6.3
Household Appliances	43,311	44,556	21,764	18,694	-2.8	1.0	-2.1
Total Furniture and Appliances	101,196	107,318	51,127	42,979	-5.7	2.1	-4.5
Lumber and Building Materials	118,539	91,697	62,173	46,814	29.3	10.3	12.4
Hardware Stores	11,584	11,666	5,814	4,441	-0.7	0.7	0.9
Total Lumber, Building Materials & Hardware	130,123	103,363	67,987	51,255	25.9	9.4	11.2
Nondurable Goods	1,915,200	1,869,800	971,644	803,633	2.4	3.0	-1.7
Apparel	102,557	107,014	52,236	39,880	-4.2	3.8	-4.2
Drug Stores	83,647	70,740	42,499	39,506	18.2	3.3	14.7
Eating and Drinking Places	311,195	277,375	160,263	138,027	12.2	6.2	5.2
Food Group	779,748	695,010	393,817	357,229	12.2	2.0	-3.1
Service Stations	143,567	199,601	68,253	57,885	-28.1	-9.4	-23.0
General Merchandise Group	377,841	410,662	189,400	140,992	-8.0	0.5	0.9
Total Retail Trade	3,034,176	2,738,066	1,542,140	1,331,805	10.8	3.4	1.4

[a]Total includes data for categories not shown in the table.

ENID AND LAWTON MSAs
MUSKOGEE MA

Category	2 Mos. '86	2 Mos. '85	Feb. '86	Percentage Change 2 Mos. '86/'85	Percentage Change Feb./Jan. '86
ENID MSA					
Employment (Number)[a]					
Labor Force	30,800	32,150	31,200	-4.2	2.6
Total Employment	28,600	29,850	28,800	-4.2	1.4
Unemployment Rate (%)	7.3	7.2	8.0	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	385.9	313.1	162.0	23.2	-27.6
Number of Units	6	5	3	20.0	0.0
Residential—Multi Family					
Dollar Value ($000)	0	1,245.8	70.0	—	—
Number of Units	0	23	0	—	0.0
Nonresidential					
Commercial ($000)	70.0	567.0	0	—	—
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	0	0	0.0	0.0
Nonbuilding					
Streets and Highways ($000)	0	0	0	0.0	0.0
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	455.9	2,125.9	232.0	-78.6	3.6
LAWTON MSA					
Employment (Number)[a]					
Labor Force	46,200	45,600	46,500	1.3	1.3
Total Employment	43,800	43,100	44,000	1.6	0.9
Unemployment Rate (%)	5.2	5.5	5.4	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	2,798.2	1,866.0	1,513.0	50.0	17.7
Number of Units	50	30	27	66.7	17.4
Residential—Multi Family					
Dollar Value ($000)	686.5	513	546.5	33.8	290.4
Number of Units	28	16	24		500.0
Nonresidential					
Commercial ($000)	1,256.0	916	65	75.0	-94.0
Industrial ($000)	0	0	0	0.0	0.0
Institutional ($000)	0	9,000	0	—	0.0
Nonbuilding					
Streets and Highways ($000)	416.5	446.5	0	-6.7	—
All Other Nonbuilding ($000)	0	0	0	0.0	0.0
Total Construction ($000)	5,157.2	12,741.5	2,124.5	-59.5	-29.9
MUSKOGEE MA					
Employment (Number)[a]					
Labor Force	32,212	31,538	32,550	2.1	2.1
Total Employment	28,950	27,962	29,275	3.5	2.3
Unemployment Rate (%)	10.5	11.3	10.3	—	—
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	932.4	667.0	407.4	39.8	-22.4
Number of Units	14	8	6	750	-25.0
Residential—Multi Family					
Dollar Value ($000)	2,166.7	0	0	—	0.0
Number of Units	40	0	0	—	0.0
Nonresidential					
Commercial ($000)	196.5	96	166.5	104.7	455.0
Industrial ($000)	751.2	0	751.2	—	—
Institutional ($000)	559.2	96	9.2	482.5	-98.3
Nonbuilding					
Streets and Highways ($000)	0	0	0	0.0	0.0
All Other Nonbuilding ($000)	24.6	36.2	9.6	-32.0	-36.0
Total Construction ($000)	4,630.6	889.2	1,343.9	420.8	-59.1

[a]Includes revisions in some previous months.

Sources for all tables: Local utilities companies; 10th Federal Reserve District Member Banks; Federal Home Loan Bank of Topeka; Oklahoma Employment Security Commission; United States Department of Commerce, Construction Statistics Division; Oklahoma Department of Transportation, *Progressive Report of the Transportation Director*; Center for Economic and Management Research, College of Business Administration, The University of Oklahoma. The data for all tables were compiled by Marjorie E. Earley, Statistician for CEMR and Brian M. Hickey, Research Assistant.

Printed by University Printing Services. Seven hundred copies were prepared and distributed at a total of $500.00. Cost to the taxpayers of the State of Oklahoma: $312.00. May 1986.

The *Oklahoma Business Bulletin* is published each month by the Center for Economic and Management Research, 307 West Brooks, Room 4, Norman, Oklahoma 73069. May 1986, volume 54, number 5, ISSN 0030-1671. Second class postage paid at Norman, Oklahoma 73070. Subscription price per year is $5.00. Postmaster: Send address changes to the *Oklahoma Business Bulletin*, 307 W. Brooks, Room 4, Norman, Oklahoma 73069.

EQUAL OPPORTUNITY STATEMENT

This institution in compliance with Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, and other Federal laws and regulations does not discriminate on the basis of race, color, or national origin, sex, age, religion, handicap, or status as a veteran in any of its policies, practices or procedures. This includes but is not limited to admissions, employment, financial aid, and educational services.

Center for Economic and Management Research
University of Oklahoma
Norman, Oklahoma 73069
RETURN POSTAGE GUARANTEED

MEMBER

OKLAHOMA CITY AND TULSA MSAs

Category	2 Mos. '86	2 Mos. '85	Feb. '86	Percentage Change 2 Mos. '86/'85	Percentage Change Feb./Jan. '86
OKLAHOMA CITY MSA					
Employment (Number)[a]					
Labor Force	507,000	509,150	509,000	-0.4	0.8
Total Employment	476,100	477,650	477,700	-0.3	0.7
Unemployment Rate (%)	6.1	6.2	6.1	—	—
Mortgage Loans Closed ($000,000)[b]	40.0	49.1	23.1	-18.5	-11.2
Bank Deposits ($000,000)[c]					
Demand Deposits	1,090.8	1,159.7	1,104.0	-5.4	2.4
Time and Savings Deposits	2,326.3	1,090.8	2,327.8	-13.8	0.1
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	33,093.5	26,810.3	16,076.8	23.4	-5.5
Number of Units	578	419	283	37.9	-4.1
Residential—Multi Family					
Dollar Value ($000)	9,995.0	10,436.9	188.0	-4.2	-98.1
Number of Units	302	523	6	-42.3	-98.0
Nonresidential					
Commercial ($000)	21,288.8	35,720.5	10,926.5	-40.4	109.1
Industrial ($000)	1,311.3	2,897.1	687.3	-54.7	-25.1
Institutional ($000)	1,266.4	1,563.6	965.0	-19.0	-41.1
Nonbuilding					
Streets and Highways ($000)	18,133.7	7,424.8	438.2	144.2	-97.5
All Other Nonbuilding ($000)	954.9	518.8	559.1	84.0	41.3
Total Construction ($000)	86,043.5	85,372.0	29,840.8	0.8	-46.9
TULSA MSA					
Employment (Number)[a]					
Labor Force	343,250	340,150	344,700	0.9	0.8
Total Employment	315,550	313,500	316,400	0.6	0.5
Unemployment Rate (%)	8.0	7.8	8.2	—	—
New Mortgage Loans Made ($000,000)[b]	18.9	12.6	23.7	50.0	68.0
Bank Deposits ($000,000)[c]					
Demand Deposits	737.0	753.5	715.6	-2.2	-5.7
Time and Savings Deposits	2,123.6	1,922.4	2,071.0	10.4	-4.8
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	16,087.9	16,713.8	7,116.8	-3.8	-20.7
Number of Units	262	289	112	-9.4	-25.3
Residential—Multi Family					
Dollar Value ($000)	7,639.0	2,040.0	7,287.8	274.5	E
Number of Units	175	90	161	94.4	E
Nonresidential					
Commercial ($000)	6,506.9	16,528.1	1,281.2	-60.6	-75.5
Industrial ($000)	1,215.4	1,459.0	297.4	-16.7	-67.6
Institutional ($000)	3,024.5	1,499.3	1,861.0	101.7	13.6
Nonbuilding					
Streets and Highways ($000)	4,278.8	1,993.0	265.0	114.7	-97.1
All Other Nonbuilding ($000)	1,000.1	389.4	659.9	156.8	94.0
Total Construction ($000)	40,307.9	40,622.6	18,769.0	-0.8	-10.6

E = exceeds 600 percent

[a]Includes revisions

[b]By Savings and Loan Associations

[c]Total deposits of the Federal Reserve Member Banks

CONSTRUCTION, STATE

Category	2 Mos. '86	2 Mos. '85	Feb. '86	Percentage Change 2 Mos. '86/'85	Percentage Change Feb./Jan. '86
PERMIT-AUTHORIZED CONSTRUCTION[a]					
Residential—Single Family					
Dollar Value ($000)	59,358.1	51,436.3	27,668.9	15.4	-12.7
Number of Units	1,006	827	470	21.6	-12.3
Residential—Multi Family					
Dollar Value ($000)	21,595.9	16,219.1	8,220.9	33.2	-38.5
Number of Units	618	789	201	-21.7	-51.8
Nonresidential					
Commercial ($000)	32,802.0	58,050.7	13,238.1	-43.5	-32.3
Industrial ($000)	3,355.1	5,063.2	1,813.1	-33.7	17.6
Institutional ($000)	7,236.0	13,003.8	4,058.3	-44.4	27.7
Nonbuilding					
Streets and Highways ($000)	36,290.4	25,600.4	5,523.7	41.8	-82.0
All Other Nonbuilding ($000)	2,587.1	1,022.9	1,461.6	152.9	29.9
Total Construction ($000)	163,224.5	170,396.3	61,984.7	-4.2	-38.8

[a]Includes revisions in previous months' data.